

Project Code:	C208703031	Site Status:	Active
Site Name:	CECO (4125 WEST PAWNEE, WICHITA)		
CERCLIS Number:	KS0000900316		
Other Names:	STANDARD PRECISION, INC. (FORMER) ,NATIONAL CASH REGISTER (NCR) ,K-42 AND WEST SITE		
Address:	K-42 & WEST STREET	City:	WICHITA
County:	SG	River Basin:	Lower Arkansas
Latitude:	37.65065	Longitude:	-97.39206
Program Name:	State Cooperative	Project Manager:	SCHAUER, S.
Contaminants:	Heavy Metal, VOC, Radionuclides		

In November 1994, the site was discovered when an environmental assessment detected VOCs in the ground water at the Mack Truck facility, which is downgradient of the CECO facility. In November 1994, KDHE's Pre-NPL Unit conducted an PA/SSI that confirmed the VOC source area to be the CECO facility. The following VOCs were detected above the MCLs: TCE; 1,1,1-TCA; 1,2-DCA; 1,2-DCE; 1,1-DCE. In December, a PI was conducted at the CECO facility and confirmed the abandoned sump at CECO as the source of the VOC contamination. In February 2000, an ESI was conducted at the CECO facility. VOCs were once again detected above the MCLs: TCE; 1,1,1-TCA; 1,2-DCE. Once again this investigation concluded that the abandoned sump at the CECO facility is the source of the ground water contamination. KDHE is working on getting CECO to sign a Consent Order (CO) agreement to address contamination in connection with the site. The CO was sent in November 2004 for CECO's review and execution.

KDHE issued an administrative order in November 2004 to CECO Inc. and The Maurice J Edwards Jr. Generation Skipping Trust to perform a Corrective Action Study for the site and implement KDHE's selected remedy. That order was appealed and continued, and the Respondents subsequently performed a limited investigation that provided new and compelling information concerning releases and conditions at the site. KDHE, CECO Inc. and The Maurice J Edwards Jr. Generation Skipping Trust settled the order in April 2006.

The limited work performed by the Respondents to the Administrative Order brought forth information about historical radium dial stripping operations performed at the site by historical tenants. The (former) Standard Precision, Inc. (SPI) facility performed aircraft instrument repair during the 1960s and 1970s. National Cash Register (NCR) acquired the parent corporation of SPI in 1968. The facility received a Kansas Radioactive Materials License with KDHE's Bureau of Air and Radiation (BAR) in 1966. The license was terminated in 1973 by NCR.

A Unified.Focused Assessment (UFA) was conducted to assess contamination from radium and verify previous analytical results for VOCs.

During the UFA, the maximum radium-226 laboratory detection in soil samples was 5,680 pCi/g, above its EPA/NRC screening level of 5 pCi/g plus background (using the maximum site-specific background result equates to 6.09 pCi/g). Elevated levels of lead, chromium, and cadmium were also identified in soils above RSK values. Multiple VOCs were identified in subsurface soils and ground water above RSK levels. Radium-226 was identified in ground water above its EPA/NRC level.

A potentially responsible party (PRP) search will be conducted by KDHE related to the former SPI facility. The site appears to qualify for further CERCLA response (remedial and removal) if a PRP is not identified or declines to participate in a KDHE program.

Township	Range	Section	Parcel	Description
28	01W	02		NE of the NE

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40290033
Superfund

13.0

Actions Proposed:			
Activity Type	Activity	Start	Completed

[illegible]

 Selected Site
 Active
 Resolved
 Resolved with Restrictions
 Transferred out of Bureau